

OMB No. 0651-0011

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INFORMATION DISCLOSURE STATEMENT	Atty. Docket No.: 265.00440101	Serial No.: 10/691,157
	Applicant(s): Boldogh et al.	Confirmation No.: 6536
	Application Filing Date: October 22, 2003	Group: 1615
	Information Disclosure Statement mailed: November <u>11</u> , 2004	

U.S. PATENT DOCUMENTS

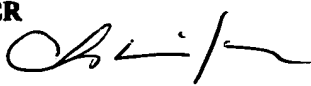
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FOREIGN PATENT DOCUMENTS

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							Yes	No

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

Examiner Initial	Copy Enclosed	Document Description
CMK	X	Jurgens et al., "Modification of Human Low-Density Lipoprotein by the Lipid Peroxidation Product 4-Hydroxynonenal," <i>Biochem Biophys.</i> , January 1986;875:103-114.

EXAMINER 	Date Considered 6/22/04
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	Information Disclosure Statement mailed: May 25, 2004	

U.S. PATENT DOCUMENTS

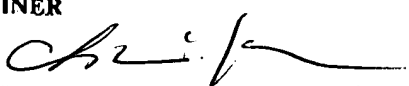
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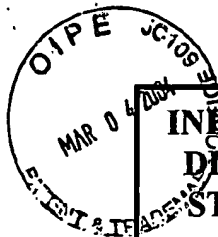
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CMK	X	Janusz et al., "Immunoregulatory properties of synthetic peptides, fragments of a proline-rich polypeptide (PRP) from ovine colostrum," <i>Molecular Immunology</i> , October 1987;24(10): 1029-1031.

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							Yes	No

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Examiner Initial	Copy Enclosed	Document Description
CHK	X	Gage et al., "Isolation, Characterization, and use of Stem Cells from the CNS," <i>Annu. Rev. Neurosci.</i> 1995;18: 159-92

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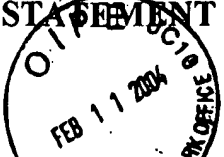
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CMK		4,938,949	07/03/90	Borch			
		5,595,887	01/21/97	Coolidge			
		6,410,058	06/25/02	Gohlke et al.			
		6,500,798	12/31/02	Stanton et al.			
CMK		US 2003/0091606	05/15/03	Stanton et al.			

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CMK	X	WO 95/30686	11/16/95	PCT				
	X	WO 98/14473	04/09/98	PCT				
	X	WO 99/65329	12/23/99	PCT				
	X	WO 00/75173	12/14/00	PCT				
	X	WO 01/11937	02/22/01	PCT				
	X	WO 01/12650	02/22/01	PCT				
	X	WO 01/12651	02/22/01	PCT				
	X	WO 02/13850	02/21/02	PCT				
	X	WO 02/13849	02/21/02	PCT				
	X	WO 02/13851	02/21/02	PCT				
CMK	X	JP 06/041191	02/15/94	Japan (English Abstract Included)				

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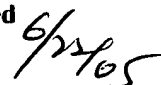
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CHK	X	Altin et al., "Differential Induction of Primary-response (TIS) Genes in PC12 Pheochromocytoma Cells and the Unresponsive Variant PC12nnr5," <i>Journal of Biological Chemistry</i> , 25 March 1991;266(9): 5401-5406.
	X	Anneren et al., "GTK, a Src-related Tyrosine Kinase, Induces Nerve Growth Factor-independent Neurite Outgrowth in PC 12 Cells through Activation of the Rap1 Pathway," <i>Journal of Biological Chemistry</i> , 15 September 2000;275(37): 29153-29161.
	X	Babbitt et al., <i>The Vanderbilt Rubber Handbook</i> , R.T. Vanderbilt Company, Inc., Norwalk, CT., 1978: 344-397.
	X	Bagchi et al., "Comparative in vitro and in vivo protein kinase C activation by selected pesticides and transition metal salts," <i>Toxicology Letters</i> , 1997;91: 31-37.
	X	Bespalov et al., "Fabs specific for 8-oxoguanine: control of DNA binding," <i>J Mol Biol.</i> , 1999 Nov 12;293(5): 1085-95.
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	X	Blach-Olszewska et al., "Stimulatory effect of ovine colostrinin (a proline-rich polypeptide) on interferons and tumor necrosis factor production by murine resident peritoneal cells," <i>Ach Immunol Ther Exp (Warsz)</i> , 1997;45(1): 43-47.
	X	"Blast," National Institutes of Health [online] Bethesda, M.D. Retrieved from the Internet on May 14, 2001: <URL:http://www.ncbi.nlm.nih.gov/gorf/b12.html>; 1 pg.
	X	Boldogh et al., "Modulation of 4HNE-Mediated Signaling by proline-rich peptides from Ovine Colostrum," <i>J Mol Neuroscience</i> , May 2003;20(2): 125-134.
	X	Brown et al., "7-Hydroperoxycholesterol and its products in oxidized low density lipoprotein and human atherosclerotic plaque," <i>J. Lipid Res</i> , 1997;38: 1730-1745.
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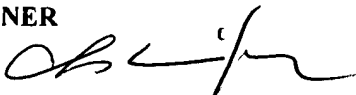
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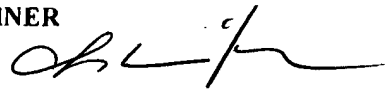
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CMK	X	Buescher et al., "Colostrum antioxidants: separation and characterization of two activities in human colostrum," <i>J Pediatr Gastroenterol Nutr.</i> , 1992 Jan;14(1): 47-56.
	X	Buettner, G.R., "The pecking order of free radicals and antioxidants: lipid peroxidation, alpha-tocopherol, and ascorbate," <i>Arch Biochem Biophys</i> , 1993;300: 535-543.
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	X	Chen et al., "Lithium Increase Tyrosine Hydroxylase Levels both In Vivo and In Vitro," <i>Journal of Neurochemistry</i> , 1998;70(4): 1768-1771.
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	X	Cosgaya et al., "Neuronal differentiation of PC12 cells induced by engrailed homeodomain is DNA-binding specific and independent of MAP kinases," <i>Journal of Cell Science</i> 1998; 111: 2377-2384.
	X	Cui et al., "Effect of Nucleoside Analogs on Neurite Regeneration and Mitochondrial DNA Synthesis in PC-12 Cells," <i>Journal of Pharmacology and Experimental Therapeutics</i> , 1997;280(3): 1228-1234.
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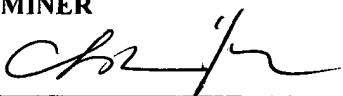
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CMK	X	Davis et al., "Cellular thiols and reactive oxygen species in drug-induced apoptosis," <i>J. Pharmacol Exp Ther</i> , 2001;296: 1-6.
	X	DeJongh et al., "Estimation of Systemic Toxicity of Acrylamide by Integration of <i>in vitro</i> Toxicity Data with Kinetic Simulations," <i>Toxicology and Applied Pharmacology</i> , 1999;158: 261-268.
	X	DeZwart et al., "Biomarkers of free radical damage applications in experimental animals and in humans," <i>Free Radic Biol Med</i> , 1999; 26:202-226.
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	X	Evan et al., "A matter of life and cell death," <i>Science</i> , 1998; 281: 1317-1322.
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CMK	X	Gabbita et al., "Increased nuclear DNA oxidation in the brain in Alzheimer's disease," <i>J Neurochem</i> . 1998 Nov;71(5):2034-40.

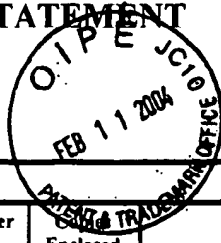
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CMK	X	Gabbita et al., "Decrease in peptide methionine sulfoxide reductase in Alzheimer's disease brain," <i>J Neurochem.</i> 1999 Oct;73(4):1660-6.
	X	Gardner et al., "Development of a peptide antibody specific to human glutathione S-transferase alpha 4-4 (hGSTA4-4) reveals preferential localization in human liver mitochondria," <i>Arch Biochem Biophys</i> , 2001;390: 19-27.
	X	Good et al., "Evidence of neuronal oxidative damage in Alzheimer's disease," <i>Am J Pathol.</i> 1996 Jul;149(1):21-8.
	X	Gratama et al., "Flow cytometric quantitation of immunofluorescence intensity: problems and perspectives. European Working Group on Clinical Cell Analysis," <i>Cytometry.</i> 1998 Oct 1;33(2):166-78.
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	X	Hughes et al., "Mediation of nerve growth factor-driven cell cycle arrest in PC12 cells by p53. Simultaneous differentiation and proliferation subsequent to p53 functional inactivation," <i>J Biol Chem</i> , 2000;275: 37829-37837.
	X	Inglot et al., "Colostrinine: a proline-rich polypeptide from ovine colostrum is a modest cytokine inducer in human leukocytes," <i>Arch Immunol Ther Exp (Warsz).</i> 1996;44(4):215-24.
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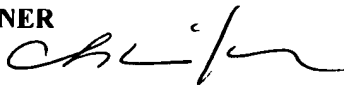


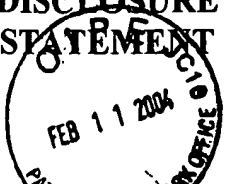
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CMK	X	Ingnot et al., "Tumor-associated antigens are cytokine inducers and hyporeactivity factors to the immune system," <i>Biotherapy</i> . 1998;11(1):27-37.
✓	X	Janusz et al., "Isolation and characterization of a proline-rich polypeptide from ovine colostrum," <i>FEBS Lett.</i> 1974 Dec 15;49(2):276-9.
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	X	Kim et al., "Insulin-like Growth Factor-I-mediated Neurite Outgrowth <i>in Vitro</i> Requires Mitogen-activated Protein Kinase Activation," <i>Journal of Biological Chemistry</i> , 22 August 1997;272(34): 21268-21273.
	X	Kim et al., "Differential Regulation of Insulin Receptor Substrate-2 and Mitogen-Activated Protein Kinase Tyrosine Phosphorylation by Phosphatidylinositol 3-Kinase Inhibitors in SH-SY5Y Human Neuroblastoma Cells," <i>Endocrinology</i> , 1998;139(12): 4881-4889.
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CMK	X	Kooy et al., "Oxidation of 2',7'-dichlorofluorescein by peroxynitrite," <i>Free Radic Res.</i> 1997 Sep;27(3):245-54.
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	X	LeBel et al., "Evaluation of the probe 2',7'-dichlorofluorescein as an indicator of reactive oxygen species formation and oxidative stress," <i>Chem Res Toxicol.</i> 1992 Mar-Apr;5(2):227-31.
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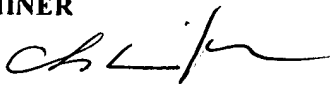
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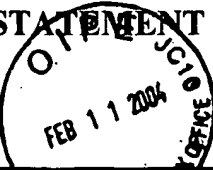
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CTK	X	Nakamura et al., "Redox regulation of cellular activation," <i>Annu Rev Immunol</i> , 1997;15: 351-369.
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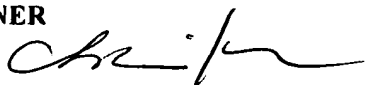
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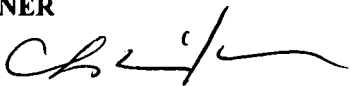
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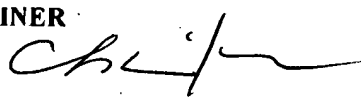
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